Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Tuesday 04 Oct 2022 until 23:59 on Wednesday 05 Oct 2022

Forecast Issued on Monday 03 Oct 2022 at 15:35

Confidence: High for general developments. Medium for cloud details.

Headline for Tuesday 04 Oct 2022: Early rain and overnight gales. Some dry and bright spells during the day.

Mountain weather hazards on Tuesday 04 Oct 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Heavy Rain	Heavy Rain	Cloudy	Cloudy	Cloudy	Light rain	Heavy Rain
Precipitation probability							
20%	50%	70%	30%	30%	30%	50%	70%

Forecast for Tuesday 04 Oct 2022

Weather: Rain overnight, heavy and persistent at times. Much of this clearing during the early morning with drier and bright spells, although the odd shower possible. Further rain and strengthening winds in the evening.

Chance of cloud-free hill tops above 700m: 20% overnight and evening, but 80% for much of daylight hours.

Low cloud and visibility: Extensive cloud, base 300 to 600m, overnight and evening. Lifting and breaking above the summits for much of daylight hours. Visibility mainly very good during the day, but moderate or poor early and later, occasionally very poor at height.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 04 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	39/55 S	36/51 S	28/40 SW	23/32 W	21/30 W	9/13 W	7/10 S	18/26 S	25/36 S
300	20/36 S	19/35 SW	15/27 SW	11/21 SW	10/19 W	4/8 NW	4/8 SE	10/18 S	14/26 S
Valley	16/34 S	15/32 S	12/25 SW	9/20 W	8/19 W	3/10 W	3/7 SE	9/17 S	12/25 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/6	11/6	12/7	11/7	10/6	10/8	9/7	9/6	10/6
300	13/10	13/10	13/11	13/11	12/11	12/12	11/10	11/9	12/10
Valley	14/11	14/12	14/12	14/13	13/12	14/13	12/12	12/10	13/11
<< Freezing Level*	2900m	3400m	3000m	2500m	2500m	2400m	2400m	2400m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some uncertainty on rainfall details during the day with weather fronts never too far away.

Forecast for Wednesday 05 Oct 2022

Weather: Heavy overnight rain and gales. This clearing to bright spells and bluster showers during the morning, these heavy with a small risk of hail and thunder. Gales continuing over the summits with buffeting and significant wind chill.

Maximum wind: Southwest 45mph, gusts 60mph at first, easing slightly during the day, although summit gusts remaining around 50mph in and around showers. Significant wind chill.

Chance of cloud-free hill tops above 700m: 20% becoming 80% by midday, although lowering back onto the summits in showers.

Low cloud and visibility: Extensive, base 300 to 600m, lifting and breaking near or above the summits during the morning. Lowering in showers. Visibility moderate or poor overnight, and very poor at height, becoming mostly very good during the morning, except in showers.

Temperature: **Valleys:** Plus 10 Celsius rising to 14 Celsius
At 700m: Plus 9 Celsius falling to 5 Celsius
Freezing level: Above the summits.

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